



Form PTO-1449 PATENT & TRADEMARK OFFICE								ATTY DOCKET NO. 0459-0638P	APPLICATION NO. 09/890,801			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION								APPLICANT Stephen Edward REES et al.				
(Use several sheets if necessary)								FILING DATE August 3, 2001	GROUP			
<b>U. S. PATENT DOCUMENTS</b>												
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	5	2	5	1	6	3	2	1993-10-12	Delpy			
	5	2	8	2	4	6	4	1994-02-01	Brain			
	4	3	5	4	4	8	8	1982-10-19	Bartos			
	5	2	3	7	9	9	0	1993-08-24	Psaros et al.			
	5	5	9	6	9	8	6	1997-01-28	Goldfarb			
	5	3	8	8	5	7	5	1995-02-14	Taube			
	5	1	0	3	8	1	4	1992-04-14	Maher			
<b>FOREIGN PATENT DOCUMENTS</b>										YES	NO	
	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	GB	2	0	9	3	2	18	1982-08-25	UK		X	
	EP	0	3	4	2	4	43	1989-11-23	EUROPE		abs	
	FR	2	5	9	9	9	77	1987-12-18	FRANCE		abs	
	EP	0	7	5	3	3	20	1997-01-15	EUROPE		X	
	DD	2	5	1	7	0	6	1987-11-25	GERMANY		abs	
	EP	0	5	0	2	2	70	1992-09-09	EUROPE		X	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)												
	ANDREASSEN, S., EGEBERG, J., SCHROTER, M.P., ANDERSEN, P.T. (1996). Estimation of pulmonary diffusion resistance and shunt in an oxygen status model. Comput Methods Programs Biomed, vol. 51, pp. 95-105.											
	ANDREASSEN, S., REES, S.E., KJAERGAARD, S., THORGAARD, P., WINTER, S.M., MORGAN, C.J., ALSTRUP, P., AND TOFT, E. (1999). Hypoxemia after coronary bypass surgery modeled by resistance to oxygen diffusion. Critical Care Medicine, vol. 27, pp. 2445-2453.											
	DE GRAY, L., RUSH, E.M., JONES, J.G. (1997). A non-invasive method for evaluating the effect of thoracotomy on shunt and ventilation perfusion inequality. Anaesthesia, vol. 52, pp. 630-635.											
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EXAMINER <i>NCS</i>								DATE CONSIDERED <i>8/27/05</i>				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												



Form PTO-1449 <i>SEARCHED</i> <i>INDEXED</i> <i>SERIALIZED</i> <i>FILED</i>	ATTY DOCKET NO. 0459-0638P	APPLICATION NO. 09/890,801
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REES, S.E., RUTLEDGE, G.W., ANDERSEN, P.T., ANDREASSEN, S. (1997). Are alveolar block and ventilation-perfusion mismatch distinguishable in routine clinical data. In: Proceedings of the European society of computers in anaesthesia and intensive care conference, Erlangen, Germany, September 18-19, 1997.

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WAGNER, P.D., SALTZMAN, H.A., WEST, J.B. (1974). Measurement of continuous distributions of ventilation-perfusion ratios: theory. *J. Appl. Physiol.* Vol. 36(5):588-599.

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EXAMINER <i>NASSI</i>	DATE CONSIDERED <i>6/17/05</i>
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6/87/05

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